

Title (en)  
Self expanding vascular endoprosthesis

Title (de)  
Selbstausspreizbare, vaskuläre Endoprothese

Title (fr)  
Endoprothèse vasculaire autoexpandible

Publication  
**EP 0566807 B1 19970611 (FR)**

Application  
**EP 92440049 A 19920424**

Priority  
FR 9100093 A 19910103

Abstract (en)  
[origin: EP0566807A1] Vascular endoprosthesis intended to support the walls of anatomical channels. It consists of individual elements (1) assembled by longitudinal juxtaposition and comprising flexible and elastic longitudinal shafts (3, 4, 5) which are connected to each other by transverse ribs (2) which are likewise flexible and elastic and fixed on the intermediate shaft (3) in such a way as to form V shapes with the said shaft (3), the assembly constituting a fishbone structure which, when joined to another by juxtaposition, forms an apertured cylinder (53). <IMAGE>

IPC 1-7  
**A61F 2/06**

IPC 8 full level  
**A61F 2/844** (2013.01); **A61F 2/91** (2013.01); **A61F 2/915** (2013.01); **A61F 2/962** (2013.01); **A61F 2/82** (2013.01); **A61F 2/966** (2013.01)

CPC (source: EP US)  
**A61F 2/844** (2013.01 - EP); **A61F 2/91** (2013.01 - EP US); **A61F 2/915** (2013.01 - EP); **A61F 2002/825** (2013.01 - EP); **A61F 2002/91558** (2013.01 - EP); **A61F 2002/9665** (2013.01 - EP); **A61F 2230/0021** (2013.01 - EP); **A61F 2230/0023** (2013.01 - EP)

Cited by  
WO2007006562A1; EP1482871A4; US5911732A; FR2737969A1; US5895406A; US6162243A; AU779582B2; EP0715834A1; FR2727854A1; US5980553A; EP0791341A1; CN115300177A; US5755771A; US6099560A; EP0821920A1; US5968088A; EP0669114A1; US5643312A; EP0812580A1; US5938682A; US5879370A; US6086604A; EP0656197A3; EP0734698A3; US5876449A; AU722946B2; US5843120A; US5972018A; EP0813397A4; US6059811A; US5980552A; AU2004203561B2; AU2004203562B2; AU2004203556B2; AU716126B2; EP0758541A1; US5928280A; AU712001B2; EP1266636A3; US7479127B2; US6176872B1; US6258116B1; WO9629028A1; WO2012101159A1; US7976576B2; US10342675B2; US6264686B1; US9615949B2; EP0762856A4; CN1119975C; EP0846448A3; EP0846449A3; EP0846451A3; EP0846452A3; EP1181902A3; US6238409B1; US6565600B2; US6464722B2; WO9709945A1; WO2012118638A1; WO2020254835A1; US6325825B1; US6776022B2; US7070617B2; US6775021B1; US7160321B2; US6443982B1; US6461381B2; US6635084B2; US6547817B1; US6716240B2; US8157856B2; US8747452B2; US6589276B2; US6875228B2; US6508834B1; US7731745B2; US6491719B1; US9782271B2; US9962270B2; US10898344B2; US11648131B2; WO03099165A1; WO9707752A1; EP0751752B1

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